

Georgia Institute of Technology
Innovative Learning Resource Center

Georgia Tech President G. Wayne Clough

Board of Regents
June 12, 2001

Georgia Tech Undergraduate Initiative

A community of scholars, all engaged together in learning...

- Engage beginning students and help them succeed.
- Integrate classroom and lab; provide research opportunities.
- Use technology creatively in teaching and learning.
- Support teaching improvement; provide responsive intervention for students in need.





“It is really the undergraduate who makes a university, gives it its lasting character, smell, feel, quality, tradition... whose presence creates it and whose memories preserve it.”

Sean O’Faolain
Harvard Alumni Bulletin

Innovative Learning Resource Center

Mission

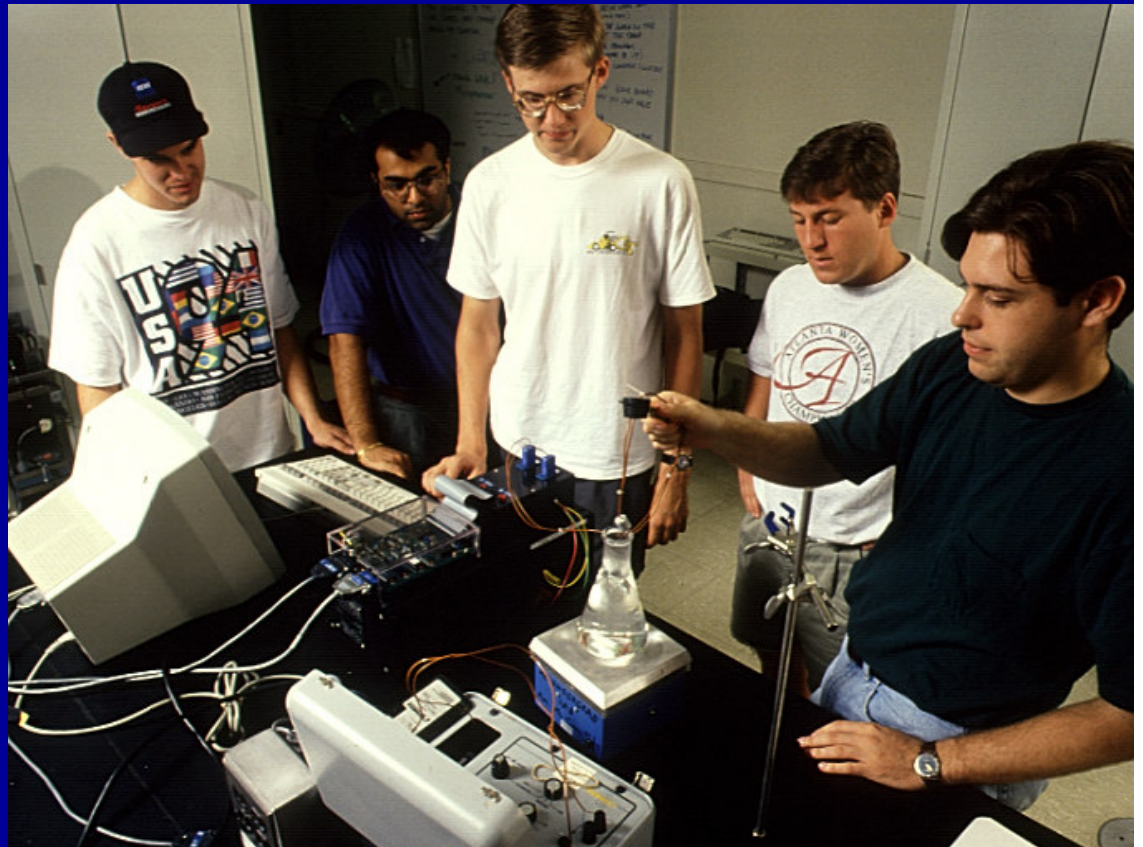
Provide a 21st century learning environment
forging critical linkages for undergraduates:

- ➔ Experiential, collaborative, technology-enhanced classrooms and labs
- ➔ Electronic access to library, information, and instructional resources
- ➔ Hub of academic support for undergraduates
- ➔ Educational innovation and improvement of teaching skills for faculty and teaching assistants.

Goals and Objectives

Experiential Learning

→ Integrated classrooms, labs, team project space, and tutoring alcoves to engage **beginning** students, especially in the core science lab courses that provide the foundation for a technological education.



Goals and Objectives

Information Commons

→ Help students and faculty use technology effectively as a resource for teaching, learning, and creating knowledge.



Goals and Objectives

Academic Support

→ Hub of highly visible academic support in an environment that students frequent.

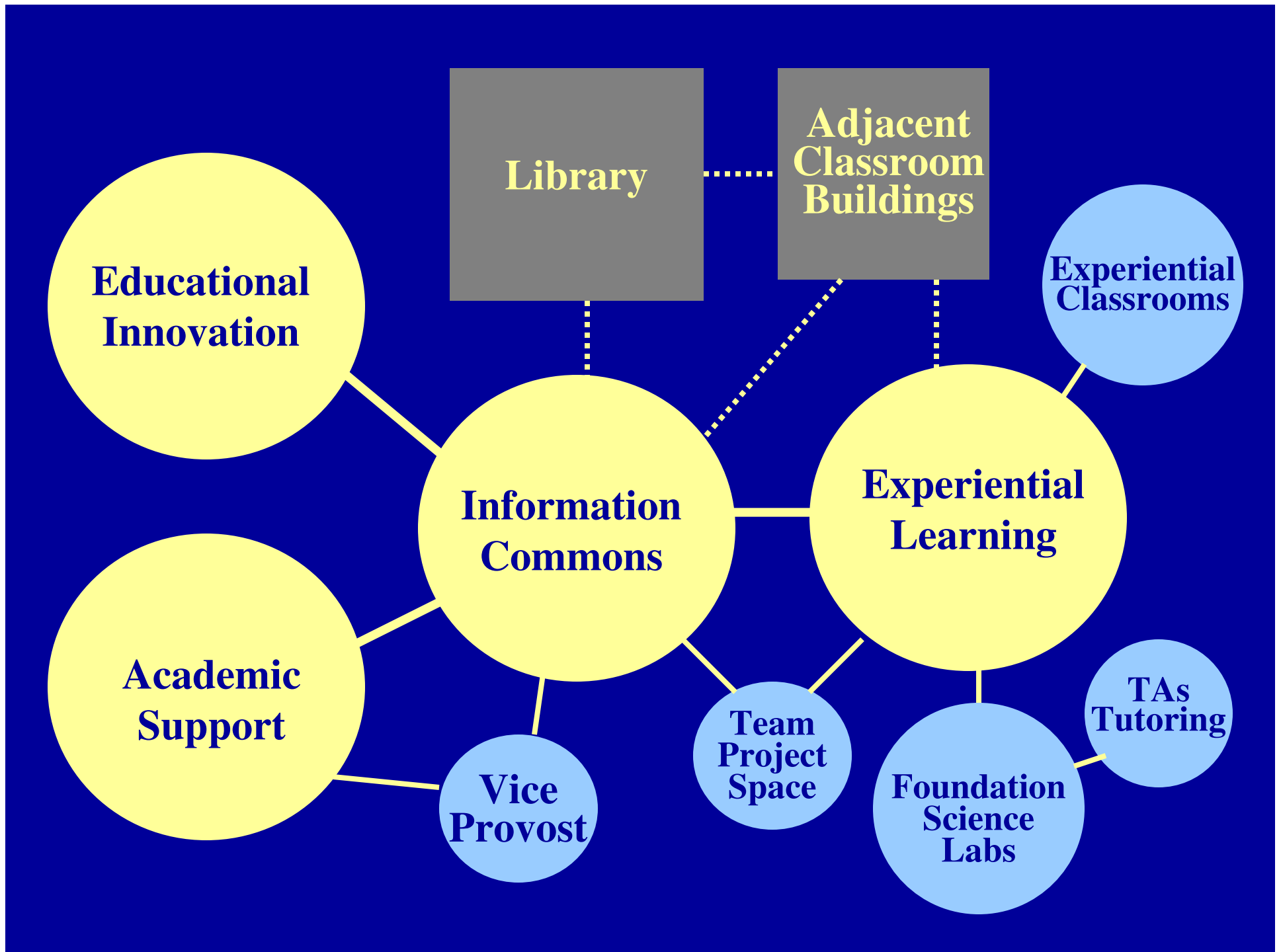


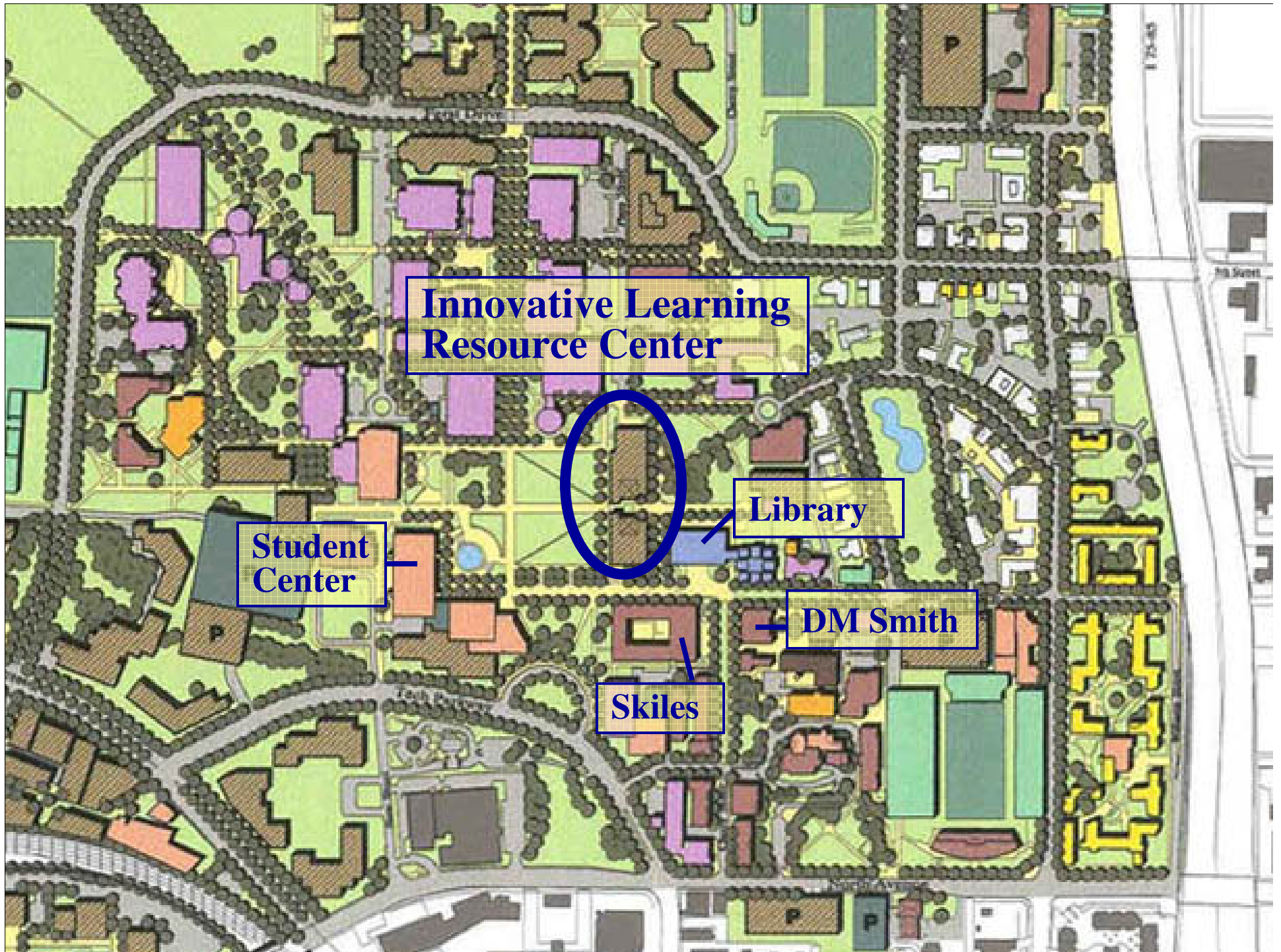
Goals and Objectives

Educational Innovation



→ Stimulate educational innovation, improve teaching effectiveness, and evaluate new initiatives.





**Innovative Learning
Resource Center**

Library

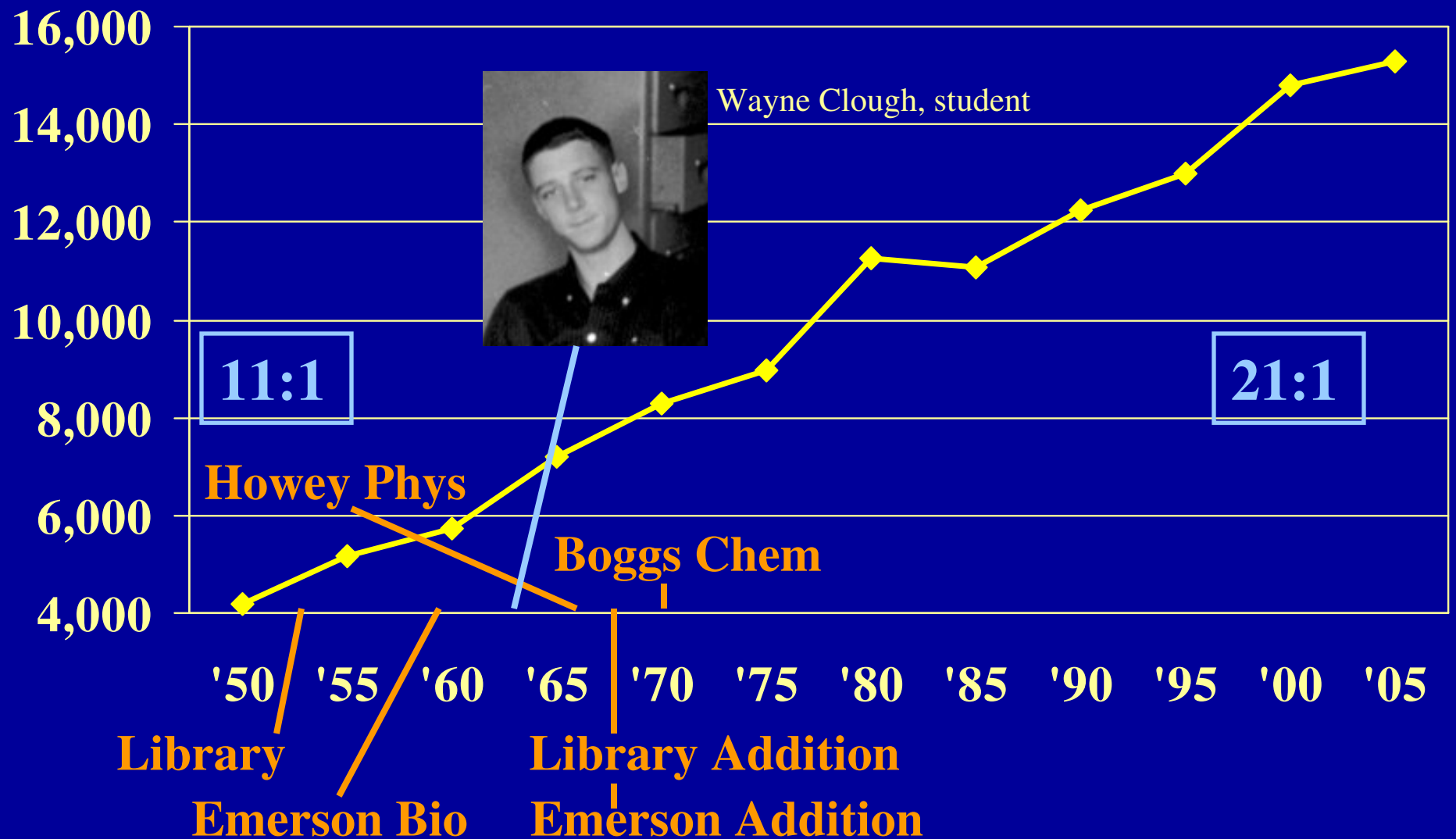
**Student
Center**

DM Smith

Skiles

The Growing Need

Enrollment



Innovative Learning Resource Center (Revised)

TOTAL SPACE	205,000 sq ft
Hallways, building support	83,000
Assignable Space	122,000 sq ft
Classrooms and labs	60,000
Information Commons/Library	24,000
Student academic support	22,000
Educational Innovation	12,000
Team project space	4,000

Innovative Learning Resource Center Financing (Revised)

- \$ 42 m total
- State funds - \$29 m; private funds - \$13 m (70/30)
- Georgia Tech has provided part or all of the construction funds for most buildings in the past decade, including a portion of the cost of the Environmental Science and Technology and the Advanced Computing Technology buildings, and total costs for the Bioengineering and Bioscience Building, Technology Square, and the Aquatic Center enclosure.
- Research funding cannot be applied to Innovative Learning Resource Center.

